

## **Monthly Progress Report**

### **Army Creek Landfill Superfund Site: Western Lobe Study Area**

Period: November 2019

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Prepared for: Army Creek Private Settlers & New Castle County

#### **Physical Work Conducted, Deliverables Submitted, and Meetings/Teleconferences in Reporting Period**

- Received all analytical data from October 2019 sampling event from Eurofins TestAmerica and Eurofins Lancaster Laboratories.
- Completed data validation for VOCs, SVOCs, metals, cations, anions and other parameters.
- Partially completed data validation for PFAS compounds.
- Submitted purge water characterization results to New Castle County for approval to dispose of containerized purge water.
- Received approval to dispose of purge water from New Castle County. Approximately, 2,500 gallons of purge water were transported to and disposed of at the septage receiving station on Airport Road (November 27, 2019).
- Submitted Environmental Right of Entry Application for access to MW-54, MW-56, and MW-58 to Norfolk and Southern on November 25, 2019.

#### **Physical Work, Deliverables and Meetings/Teleconferences Scheduled for Next Month (December)**

- Complete data validation for PFAS analytical data.
- Continue data review and preparation of the PFAS Source Evaluation Report.
- Coordinate PFAS data transfer from DS&G Site with Golder and Associates.
- Coordinate data transfer from Artesian Water Company.
- Initiate historical data review and analysis of information in support of preparation of the Field Investigation Report and Conceptual Site Model Update.

#### **Summary of Significant or Unexpected Test Results or Findings**

- None this reporting period

#### **Status of Access Agreements Obtained for Upcoming Work**

- Unable to access MW-54, MW-56 and MW-58 for groundwater sampling due to no access agreement for working on Norfolk and Southern Rail property. ACPs submitted an Environmental Right of Entry Application to Norfolk and Southern on November 25, 2019. Also, access from properties adjacent to the rail line for field staff to walk over and carry equipment to the well locations is being coordinated. United Rentals have verbally agreed and Rick Ferrara of Greggo & Ferrara, Inc., provided email approval for vehicles to be parked on their property and for field staff to walk on their property to access MW-54 and MW-58 respectively. Dawn Foreman of Emory Hill (management company of the Entrepreneur's Park where MW-58 is located and MW-56 is adjacent to) has verbally agreed to access their property.

Unresolved Delays that May Affect Upcoming Work

- Access agreement with rail property will be needed for groundwater sampling of MW-54, MW-56 and MW-58 (PFAS sampling only). This sampling planned to be completed in mid-January 2020.

Proposed Modifications to Work Plans or Schedules

- None during this reporting period

Upcoming Deliverables (not included in above)

- None during this reporting period

Outstanding Items with USEPA

- None during this reporting period